

# Learjet 40/45 Series Avionics

In-Center or Online Instructor-led LiveLearning®

## Course Information

### Course Description – 5 Day Course

This course is designed to meet the training requirements of the technician needing an introduction to the Learjet 40/45/45XR avionics systems, including components, component integration, and troubleshooting. The course provides a learning experience on flight deck indications tied to specific system component function. A comprehensive understanding of the Honeywell Primus 1000 avionics system will improve the technician's diagnostic skills.

The curriculum will: Acquaint the technician with the operational characteristics and interface of various Avionics systems, familiarize the line technician with commonly used symbols and terminology referring to avionics system operations, develop troubleshooting procedures by satisfactorily debriefing flight crews operating maintenance diagnostic pages from the flight management system, and familiarize the technician with Honeywell Primus 1000 avionics system.

FlightSafety Material Number ..... 303693  
 LiveLearning Material Number ..... 307560

### Ground School Course Modules Hours

Avionics System Overview .....	1.00
ATA 22 Auto Flight .....	5.00
ATA 23 Communications.....	3.50
ATA 31 Indicating and Recording.....	11.00
ATA 34 Navigation .....	8.50
RVSM/DRVSM .....	1.00
<b>Ground School Training Hours .....</b>	<b>30.00</b>

### Academic Course Modules Hours

Welcome/Introduction.....	0.50
Review/Exam .....	4.00
Systems Integration* .....	2.00
Brief and Debrief* .....	0.50

\*Based upon availability and course schedule.

**Total Hours..... 37.00**

### Approvals and Limitations

<b>FAA IA Renewal Code</b>	<b>C-IND-IM-130406-K-006-012</b>
FAA IA Course Validity:	01/29/2019 – 01/31/2023

### Training Locations & Contact Information

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